

Amendments of the Claims

The following listing of claims will replace all prior versions, and listings, of claims in the above-identified patent application.

Listing of Claims

1. (Currently Amended) A method for providing on-demand media with supplemental content in an interactive television application, the method comprising:

- receiving a request for on-demand media from a user at a user equipment device;
- transmitting the request to a remote server;
- at the remote server:
 - receiving the request for the on-demand media from the user equipment device;
 - identifying supplemental content that is related to the on-demand media in response to the request for on-demand media;
 - retrieving the identified supplemental content that is related to the on-demand media~~with the interactive television application~~ in response to the request for on-demand media;
 - providing the on-demand media and the supplemental content from the remote server to the user equipment device in response to the request for on-demand media;
 - receiving a request to view the supplemental content from the user at the user equipment device, wherein the request to view the supplemental content is received while the user is viewing the on-demand media; and

providing the supplemental content to the user in response to the request for supplemental content.

2. (Original) The method defined in claim 1 wherein the on-demand media is audio-on-demand media, video-on-demand media, electronic publications, software applications, or third-party applications.

3. (Original) The method defined in claim 1 further comprising indicating the availability of supplemental content to the user.

4. (Original) The method defined in claim 1 further comprising providing a visual indicator of the availability of supplemental content.

5. (Original) The method defined in claim 4 wherein the visual indicator is selected from the group consisting of text, graphics, audio, video, and animation.

6. (Previously Presented) The method defined in claim 1 further comprising:

detecting when media on a digital storage device is accessed;

providing the user with the media in response to the detection;

receiving a request for supplemental content related to the media on the digital storage device;

retrieving the supplemental content that is related to the media on the digital storage device; and

providing the supplemental content that is related to the media on the digital storage device to the user.

7. (Original) The method defined in claim 1 wherein providing the supplemental content comprises providing supplemental content concurrently with the on-demand media.

8. (Original) The method defined in claim 1 wherein providing the supplemental content comprises providing supplemental content separately from the on-demand media.

9. (Previously Presented) The method defined in claim 1 wherein retrieving supplemental content comprises retrieving supplemental content prior to viewing the on-demand media.

10. (Previously Presented) The method defined in claim 1 wherein retrieving supplemental content comprises retrieving supplemental content prior to viewing the on-demand media using a carousel approach.

11. (Previously Presented) The method defined in claim 1 wherein retrieving supplemental content comprises storing supplemental content.

12. (Previously Presented) The method defined in claim 1 wherein retrieving supplemental content comprises locally caching the supplemental content associated with the on-demand media.

13. (Original) The method defined in claim 1 wherein

the supplemental content is synchronous metadata.

14. (Original) The method defined in claim 1 further comprising:

providing the user with at least one option related to supplemental content; and

receiving an indication of the at least one option from the user.

15. (Previously Presented) The method defined in claim 1 wherein providing the supplemental content comprises providing an actor interview related to an actor the user is currently watching.

16. (Previously Presented) The method defined in claim 1 wherein providing the supplemental content comprises providing an actor interview of an actor the user is currently watching.

17. (Previously Presented) The method defined in claim 1 wherein providing the supplemental content comprises providing information related to an actor the user is currently watching.

18. (Previously Presented) The method defined in claim 1 wherein providing the supplemental content comprises providing interactive media related to the on-demand media.

19. (Original) The method defined in claim 18 wherein the interactive media is a survey.

20. (Original) The method defined in claim 18 wherein the interactive media is an interactive game.

21. (Previously Presented) The method defined in claim 1 wherein providing the supplemental content comprises providing information related to an audio portion of the on-demand media.

22. (Previously Presented) The method defined in claim 21 wherein providing information comprises providing links related to the audio portion of the on-demand media.

23. (Previously Presented) The method defined in claim 1 wherein providing the supplemental content comprises providing links to supplemental content related to the on-demand media.

24. (Previously Presented) The method defined in claim 1 wherein providing the on-demand media in response to the request comprises:

providing the user with at least one option related to the on-demand media; and

receiving an indication of the at least one option from the user.

25. (Previously Presented) The method defined in claim 1 wherein providing supplemental content to the user comprises providing the supplemental content while the user is viewing the on-demand media.

26. (Currently Amended) A system for providing on-demand media with supplemental content in an interactive television application, comprising:

means for receiving a request for on-demand media from a user at a user equipment device means;

means for transmitting the request to a remote server means;

at the remote server means:

means for receiving the request for the on-demand media from the user equipment device;

means for identifying supplemental content that is related to the on-demand media in response to the request for on-demand media;

means for retrieving the identified supplemental content related to the on-demand media ~~with the interactive television application~~ in response to the request for on-demand media;

means for providing the on-demand media and the supplemental content from the remote server to the user equipment device means in response to the request for on-demand media;

means for receiving a request to view the supplemental content from the user at the user equipment device means, wherein the request to view the supplemental content is received while the user is viewing the on-demand media; and

means for providing the supplemental content to the user in response to the request for supplemental content.

27. (Original) The system defined in claim 26 wherein the on-demand media is audio-on-demand media, video-on-demand

media, electronic publications, software applications, or third-party applications.

28. (Original) The system defined in claim 26 further comprising means for indicating the availability of supplemental content to the user.

29. (Original) The system defined in claim 26 further comprising means for providing a visual indicator of the availability of supplemental content.

30. (Original) The system defined in claim 29 wherein the visual indicator is selected from the group consisting of text, graphics, audio, video, and animation.

31. (Previously Presented) The system defined in claim 26 further comprising means for:

detecting when media on a digital storage device is accessed;

providing the user with the media in response to the detection;

receiving a request for supplemental content related to the media on the digital storage device;

retrieving the supplemental content that is related to the media on the digital storage device; and

providing the supplemental content that is related to the media on the digital storage device to the user.

32. (Original) The system defined in claim 26 wherein the means for providing the supplemental content comprises means

for providing supplemental content concurrently with the on-demand media.

33. (Original) The system defined in claim 26 wherein the means for providing the supplemental content further comprises means for providing supplemental content separately from the on-demand media.

34. (Previously Presented) The system defined in claim 26 wherein the means for retrieving supplemental content comprises means for retrieving supplemental content prior to viewing the on-demand media using a client-server based approach.

35. (Previously Presented) The system defined in claim 26 wherein the means for retrieving supplemental content comprises means for retrieving supplemental content prior to viewing the on-demand media using a carousel approach.

36. (Previously Presented) The system defined in claim 26 wherein the means for retrieving supplemental content comprises means for storing supplemental content.

37. (Previously Presented) The system defined in claim 26 wherein the means for retrieving supplemental content comprises means for locally caching the supplemental content associated with the on-demand media.

38. (Original) The system defined in claim 26 wherein the supplemental content is synchronous metadata.

39. (Original) The system defined in claim 26 further comprising:

means for providing the user with at least one option related to supplemental content; and

means for receiving an indication of the at least one option from the user.

40. (Previously Presented) The system defined in claim 26 wherein the means for providing the supplemental content comprises means for providing an actor interview related to an actor the user is currently watching.

41. (Previously Presented) The system defined in claim 26 wherein the means for providing the supplemental content comprises means for providing an actor interview of an actor the user is currently watching.

42. (Previously Presented) The system defined in claim 26 wherein the means for providing the supplemental content comprises means for providing information related to an actor the user is currently watching.

43. (Previously Presented) The system defined in claim 26 wherein the means for providing the supplemental content comprises means for providing interactive media related to the on-demand media.

44. (Original) The system defined in claim 43 wherein the interactive media is a survey.

45. (Original) The system defined in claim 43 wherein the interactive media is an interactive game.

46. (Previously Presented) The system defined in claim 26 wherein the means for providing the supplemental content comprises means for providing information related to an audio portion of the on-demand media.

47. (Previously Presented) The system defined in claim 46 wherein the means for providing information comprises means for providing links related to the audio portion of the on-demand media.

48. (Previously Presented) The system defined in claim 26 wherein the means for providing the supplemental content comprises means for providing links to supplemental content related to the on-demand media.

49. (Previously Presented) The system defined in claim 26 wherein the means for providing the on-demand media in response to the request comprises:

means for providing the user with at least one option related to the on-demand media; and

means for receiving an indication of the at least one option from the user.

50. (Previously Presented) The system defined in claim 26 wherein the means for providing supplemental content to the user comprises providing the supplemental content while the user is viewing the on-demand media.

51. (Currently Amended) A system for providing on-demand media with supplemental content in an interactive television application, comprising:
a user input device;
a display device;
the interactive television application
implemented at least partially on control circuitry and
programmed to receive a request for on-demand media from a user
and transmit the request to a remote server;

wherein the remote server is configured to:
receive the request for the on-demand media
from the interactive television application;

identify supplemental content that is
related to the on-demand media in response to the request for
on-demand media;

retrieve the identified supplemental content
related to the on-demand media ~~with the interactive television~~
~~application~~ in response to the request for on-demand media;

provide the on-demand media and the
supplemental content from the remote server to the user
interactive television application in response to the request
for on-demand media;

wherein the interactive television application is
further programmed to:

receive a request to view the supplemental
content from the user, wherein the request to view the
supplemental content is received while the user is viewing the
on-demand media; and

provide the supplemental content to the user
in response to the request for supplemental content.

52. (Original) The system defined in claim 51 wherein the on-demand media is audio-on-demand media, video-on-demand media, electronic publications, software applications, or third-party applications.

53. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to indicate the availability of supplemental content to the user.

54. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to provide a visual indicator of the availability of supplemental content.

55. (Original) The system defined in claim 54 wherein the visual indicator is selected from the group consisting of text, graphics, audio, video, and animation.

56. (Previously Presented) The system defined in claim 51 further comprising:

 a digital storage device adapted to:

 detect when media on a digital storage device is accessed; and

 provide the user with the media in response to the detection;

 wherein the interactive television application is further programmed to:

 receive a request for supplemental content related to the media on the digital storage device;

 retrieve the supplemental content that is related to the media on the digital storage device; and

provide the supplemental content that is related to the media on the digital storage device to the user.

57. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to provide supplemental content concurrently with the on-demand media.

58. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to provide supplemental content separately from the on-demand media.

59. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to retrieve supplemental content prior to viewing the on-demand media.

60. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to retrieve supplemental content prior to viewing the on-demand media using a carousel approach.

61. (Previously Presented) The system defined in claim 51 wherein the interactive television application is further programmed to store the supplemental content.

62. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to locally cache the supplemental content associated with the on-demand media.

63. (Original) The system defined in claim 51 wherein the supplemental content is synchronous metadata.

64. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to:
provide the user with at least one option related to supplemental content; and
receive an indication of the at least one option from the user.

65. (Previously Presented) The system defined in claim 51 wherein the interactive television application is further programmed to provide an actor interview related to an actor the user is currently watching.

66. (Previously Presented) The system defined in claim 51 wherein the interactive television application is further programmed to provide an actor interview of an actor the user is currently watching.

67. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to provide information related to an actor the user is currently watching.

68. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to provide interactive media related to the on-demand media.

69. (Original) The system defined in claim 68 wherein the interactive media is a survey.

70. (Original) The system defined in claim 68 wherein the interactive media is an interactive game.

71. (Previously Presented) The system defined in claim 51 wherein the interactive television application is further programmed to provide information related to an audio portion of the on-demand media.

72. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to provide links related to the audio portion of the on-demand media.

73. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to provide links to supplemental content related to the on-demand media.

74. (Original) The system defined in claim 51 wherein the interactive television application is further programmed to:
provide the user with at least one option related to the on-demand media; and
receive an indication of the at least one option from the user.

75. (Previously Presented) The system defined in claim 51 wherein the interactive television application is further

programmed to provide supplemental content to the user while the user is viewing the on-demand media.

76. (Currently Amended) A processor readable medium encoded with machine-readable instructions for providing on-demand media with supplemental content in an interactive television application, the machine-readable instructions comprising:

receiving a request for on-demand media from a user at a user equipment device;

transmitting the request to a remote server;
at the remote server:

receiving the request for the on-demand media from the user equipment device;

identifying supplemental content that is related to the on-demand media in response to the request for on-demand media;

retrieving the identified supplemental content related to the on-demand media ~~with the interactive television application~~ in response to the request for on-demand media;

providing the on-demand media and supplemental content from the remote server to the user equipment device in response to the request for on-demand media;

receiving a request to view the supplemental content from the user at the user equipment device, wherein the request to view the supplemental content is received while the user is viewing the on-demand media; and

providing the supplemental content to the user in response to the request for supplemental content.

77. (Original) The processor readable medium defined in claim 76 wherein the on-demand media is audio-on-demand media, video-on-demand media, electronic publications, software applications, or third-party applications.

78. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also indicate the availability of supplemental content to the user.

79. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also provide a visual indicator of the availability of supplemental content.

80. (Original) The processor readable medium defined in claim 79 wherein the visual indicator is selected from the group consisting of text, graphics, audio, video, and animation.

81. (Previously Presented) The processor readable medium defined in claim 76 wherein the machine-readable instructions also:

detect when media on a digital storage device is accessed;

provide the user with the media in response to the detection;

receive a request for supplemental content related to the media on the digital storage device;

retrieve the supplemental content that is related to the media on the digital storage device; and

provide the supplemental content that is related to the media on the digital storage device to the user.

82. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also provide supplemental content concurrently with the on-demand media.

83. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also provide supplemental content separately from the on-demand media.

84. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also retrieve supplemental content prior to viewing the on-demand media.

85. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also retrieve supplemental content prior to viewing the on-demand media using a carousel approach.

86. (Previously Presented) The processor readable medium defined in claim 76 wherein the machine-readable instructions also store the supplemental content.

87. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also locally cache the supplemental content associated with the on-demand media.

88. (Original) The processor readable medium defined in claim 76 wherein the supplemental content is synchronous metadata.

89. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also:
provide the user with at least one option related to supplemental content; and
receive an indication of the at least one option from the user.

90. (Previously Presented) The processor readable medium defined in claim 76 wherein the machine-readable instructions also provide an actor interview related to an actor the user is currently watching.

91. (Previously Presented) The processor readable medium defined in claim 76 wherein the machine-readable instructions also provide an actor interview of an actor the user is currently watching.

92. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also provide information related to an actor the user is currently watching.

93. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also provide interactive media related to the on-demand media.

94. (Original) The processor readable medium defined in claim 76 wherein the interactive media is a survey.

95. (Original) The processor readable medium defined in claim 94 wherein the interactive media is an interactive game.

96. (Previously Presented) The processor readable medium defined in claim 76 wherein the machine-readable instructions also provide information related to an audio portion of the on-demand media.

97. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also provide links related to the audio portion of the on-demand media.

98. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also provide links to supplemental content related to the on-demand media.

99. (Original) The processor readable medium defined in claim 76 wherein the machine-readable instructions also:
provide the user with at least one option related to the on-demand media; and
receive an indication of the at least one option from the user.

100. (Previously Presented) The processor readable medium defined in claim 76 wherein the machine-readable

instructions also provide supplemental content to the user while the user is viewing the on-demand media.